

Application Serial No. 10/734,219  
Amendment dated February 15, 2005  
Reply to Office action of November 22, 2004

REMARKS

Claims 1 and 3 are pending in this application. Claims 1 and 3 are amended herein. Claim 2 is cancelled herein. Support for the amendment to claim 1 may be found in claim 2 as filed originally, as well as in paragraph [0010] of the specification. The amendment to claim 3 is merely cosmetic.

Integrated component 100 is now shown in Fig. 4. This change to Fig. 4 merely comports Fig. 4 to paragraph [0010] of the specification as filed originally, as well as to claim 2, in which the light-emitting diode 10 and adapter electronics 11 are described as being integrated to form a single component whose dimensions correspond mechanically and electrically to a conventional electric light bulb. Reconsideration is requested based on the foregoing amendment and the following remarks.

Claim Rejections - 35 U.S.C. § 102:

Claims 1 and 3 were rejected under 35 U.S.C. § 102(e) as anticipated by Tsai *et al.*, US 6,361,489. The rejection is traversed to the extent it would apply to the claims as amended.

Claim 1 recites:

"said light-emitting diode and said adapter electronics are integrated in one component which corresponds mechanically and electrically to a conventional electric light bulb."

Tsai neither teaches, discloses, nor suggests a light-emitting diode and adapter electronics that are integrated in one component, let alone a component which corresponds mechanically and electrically to a conventional electric light bulb, contrary to the assertion in the Office action. In Tsai, rather, light generator 40 including LEDs 42 may be seen in Fig. 2 to be separate from DC-DC converter 52 coupled to DC-AC power inverter 54, rather than integrated with them in one component, as recited in claim 1.

Furthermore, in a preferred embodiment, light source 38 is disposed entirely within each modular (removable) nose, as described at column 6, lines 22-24, rather than integrated with DC-DC converter 52 coupled to DC-AC power inverter 54 in one component, as recited in claim 1. Since light source 38 is disposed entirely within each modular (removable) nose, light source 38 would be removed along with modular (removable) nose. DC-DC converter 52 coupled to DC-AC power inverter 54, on the other hand, would remain in body 12. Since light source 38 would be removed along with modular (removable) nose while DC-DC converter 52 coupled to

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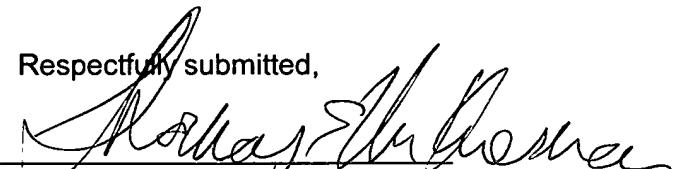
DC-AC power inverter 54 would not, light source 38 is not integrated in one component with DC-DC converter 52 coupled to DC-AC power inverter 54. Claim 1 is submitted to be allowable. Withdrawal of the rejection of claim 1 is earnestly solicited.

Claim 3 depends from claim 1 and add further distinguishing elements. Claim 3 is thus also submitted to be allowable. Withdrawal of the rejection of claim 3 is also earnestly solicited.

Conclusion:

Accordingly, in view of the reasons given above, it is submitted that both of claims 1 and 3 are allowable over the cited references. Allowance of both of claims 1 and 3 and of this entire application are therefore respectfully requested.

Please charge any fee or credit any overpayment pursuant to 37 C.F.R. §§1.16 or 1.17 to Deposit Account No. 02-2135.

Respectfully submitted,  
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Attachments  
2185-169-amd

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Amendments to the Drawings:

The attached two sheets of drawings include changes to Fig. 4. This Fig. 4 replaces the original Fig. 4. Integrated component 100 is now shown schematically in Fig. 4. This change to Fig. 4 merely comports Fig. 4 to paragraph [0010] of the specification as filed originally, as well as to claim 2. No new matter has been added.

Attachment: Replacement sheet (1)

Annotated sheet showing drawing changes (1)

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Annotated Sheet

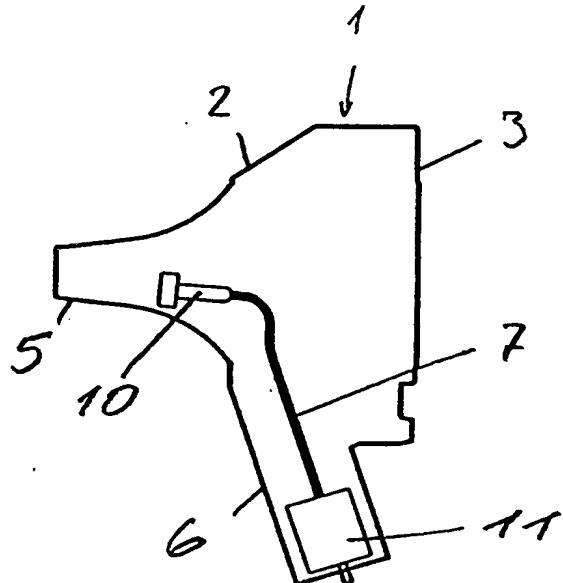


Fig. 3

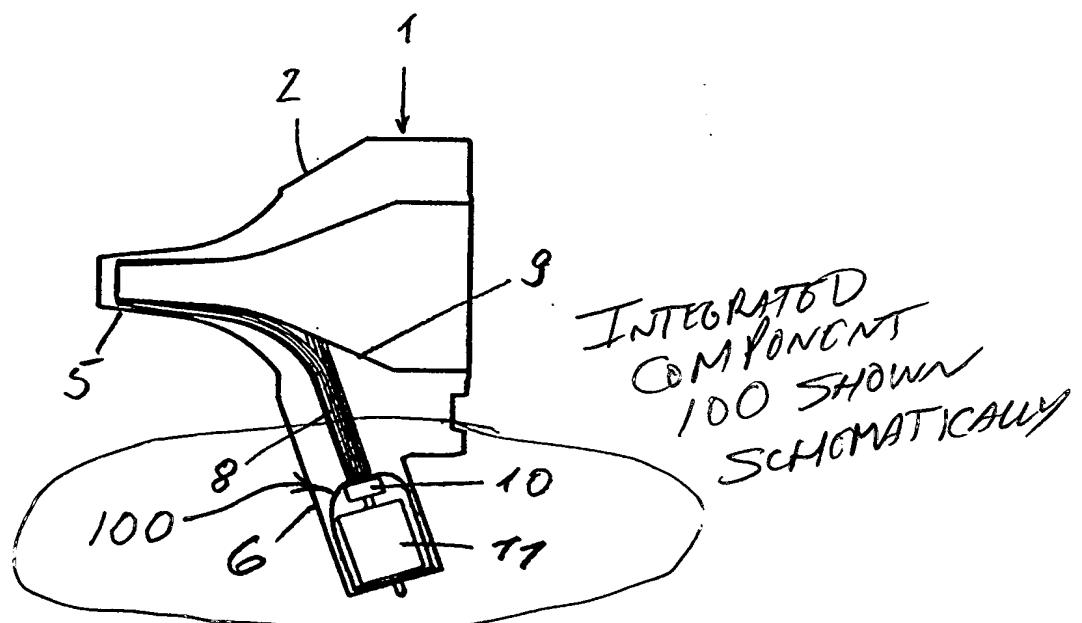


Fig. 4